

The DX Bulletin

ISSUE 172 JANUARY 3, 1983

PROPAGATION: Jan 2, Above Normal; Jan 3, Low/Below Normal; Jan 4, Low Normal; Jan 5, High Normal; Jan 6, Disturbed; Jan 7, 8, High Normal; Jan 9, 10, Above Normal; Jan 11, 12, High Normal; Jan 13, Below Normal/Disturbed.
TNX N4XX.

| Flux (80) | Flux (81) | Date | Flux (82) | Alpha (82) | K (82) |
|--------------|--------------|-------|--------------|---------------|-----------|
| 264 | 178 | 12/15 | 236 | 11 | 2 |
| 282 | 163 | 12/16 | 214 | 16 | 3 |
| 263 | 149 | 12/17 | 202 | 39 | 3 |
| 264 | 142 | 12/18 | 193 | 35 | 3 |
| 246 | 134 | 12/19 | 179 | 30 | 3 |
| 248 | 138 | 12/20 | 165 | 28 | 3 |
| 232 | 147 | 12/21 | 154 | 28 | 3 |
| 239 | 151 | 12/22 | 161 | 40 | 1 |
| 234 | 158 | 12/23 | 166 | 23 | 3 |
| 231 | 163 | 12/24 | 173 | 19 | 3 |
| 228 | 134 | 12/25 | 176 | 17 | 2 |
| 228 | 172 | 12/26 | 175 | 10 | 2 |
| 228 | 183 | 12/27 | 172 | 14 | 3 |
| 244 | 189 | 12/28 | 162 | 15 | 3 |

HEARD ISLAND: IT'S ALL OVER BUT THE SHOUTING

VKØJS, VKØNL, and VKØSJ will open from Heard about January 16, with operators VK9NS, VK9NL, W8MOE, W7SE, and OE1LO. All bands and modes; they request that each DXer limit himself to one contact per mode. The operation, sponsored by the Heard Island DX Association, will last about two weeks.

VKØHI will open about February 1 for an operation slated to last over a month, with operators K8CW, N4BQW, and VK3DHF. This expedition is co-sponsored by the "VK6 DX Chasers Club," the Northern California DX Foundation, and the International DX Foundation.

CHINA: very few reports coming in on BY8AA, none on BY1PK. VE7BC has said that the chirpy signal from BY8AA is due to an old transmitter, not power line regulation. It should be kept in mind that from N. America BY1PK is about the same beam heading as Japan, while BY8AA is more like Bangladesh.

J1BKK reports that during his BY1PK operation the weekend of the CQ WW DX CW Contest (Nov 27/28) they worked about 350 contacts in five hours. Kan said he did some talking to operators at BY1PK regarding contest operation, and hopes they will be active in next July's IARU Radiosport Championship. Kan also advises that the BY1PK QSL card is too big to fit a standard envelope (4x6 in).

IRAQ: W1FZ is NOT QSL manager for Y1BGD (as published in another sheet). Jim says an address to try is Kamal Abdul Hadi, Al-Kadimiyyah, Al-Ayimmah Bridge, House No. 24/6, Baghdad, Iraq. Y1BGD continues active on 14 MHz SSB mostly weekends around 15-16Z.

FB8ZQ is very active from Amsterdam Island, mostly 20 CW (see Bandpass). FB8XAB is reported to be showing in some French nets, ala the early days of FB8WG; try 21170 and 14110 at various times. FB8WH and FB8WI are starting to show on 20 CW around 1700Z.

W1JR has worked and confirmed all fifty states on 30 Meters (the tenth band he has made WAS on). Joe says he hears a certain VE1 has worked 72 DXCC countries on the new band! We have not seen any USSR stations on yet.

80 METERS: W1JR also reports that VU2BX transmits on 3701 and listens on 3501. QRZ DX says Australians can now transmit SSB 3794-3800, as of 16 Dec. PA3BXC/3A2 will be on Jan 1 to Mar 1, emphasizing 80 and 40 Meters, mostly SSB.



(l-r electrical technician Ollie, OH2VB, OH5UX, OH2BAZ, OH2BH)

OH2W Aland Islands operation in the CQ WW CW Contest produced a new European record of 15 million points; the conditions were better than on Phone. Here's the breakdown:

| BAND | QSOs | COUNTRIES | ZONES |
|------|------|-----------|-------|
| 160 | 613 | 53 | 13 |
| 80 | 1256 | 87 | 24 |
| 40 | 2140 | 103 | 34 |
| 20 | 2708 | 131 | 39 |
| 15 | 2096 | 126 | 38 |
| 10 | 1386 | 118 | 36 |

OH2BH reports that casualties included an unsuccessful helicopter landing try on Market Reef, and a 40-minute power outage on Sunday morning, which the group figures cost them 300,000 points.

A complete story on this operation will appear later this year in one of the U.S. magazines, and both slide and video presentations are being prepared. (TDXB will get the videotape if there is enough interest - please write).

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80 METERS... Time is running out on this season's maximum band conditions but a few weeks remain. Both evening and morning openings have been good for all the U.S., especially to Asia. One of the most sought-after stations is YB5AES, John Sharpe, who says:

"I'll be here for four or five years, as the Area Land Manager for Caltex, Indonesia's largest oil producer. Only the long path to the states is worthwhile here, with VE1ZZ and W3MFW being the two most consistent signals in the 2200-2330Z time period. The opening at 1100Z is usually a washout because that's when the static from our monsoons peaks. At 2200Z,, Europeans and Asiatic USSR stations are pretty loud, but they fade about 2300Z and this appears to be the optimum time.

"Another problem is the numerous military tactical stations coming from SE Asia with clicky, chirpy signals and even AM on the low end of 80. VU stations on SSB are also a problem.

"I am interested in 160 Meters also, and hope to make it to the USA for a "first." I didn't hear a single USA station during the ARRL 160 Meter Contest Dec 4/5. Unfortunately, there being no long path on 1.8 MHz, the 1100-1300Z time period is the only one possible, and my QRN levels will limit me to working West Coast and perhaps W5. I have worked a number of Europeans, as well as 4X4 and HZ1 around 21Z.

"I use an 80-Meter open wire fed dipole sixty-six feet high on all bands, tying the feeders together and feeding against some radials for 160 and lately for 80, also. During my year at 9V1UY I didn't work either 80 or 160, and have been on those bands from Indonesia only since August of '82. I've worked sixty-two countries on 80 and nineteen on 160."

--John Sharpe YB5AES/W5AB (QSL Mgr W4BBP)

AMATEUR RADIO IN GHANA? One of our readers is with the government in Ghana, a country on which we have reported previously. There has been no legal activity from there in a year, since the Dec 31, 1981 coup which brought the People's National Defense Committee to power. Amateur radio was then banned for "security reasons" and transmitters were confiscated, mostly from aliens who had been granted amateur radio licenses on the basis of their holding tickets from their home country.

At the time of the coup, even most commercial transmitters were confiscated; some of them returned to service in March and April of 1982. Last July, an amateur station was on from Ghana without permission, and the operator was subsequently jailed. The major block to the return of amateur radio in Ghana is that the PNDC simply does not understand amateur radio; the civilian bureaucrats running the department which would issue licenses is hesitant to take the matter to the PNDC. These authorities want a more structured licensing system than that of past years, which allowed licensing of persons who could not have passed a US or European amateur radio exam. It is reported that only about five per cent of the previously-licensed 9G station operators knew any CW.

A PRESS RELEASE FROM KL7IHP

"We are pleased to announce that a team from Bash Educational Services Inc will be making a spring, 1983 DXpedition to Hong Kong and will be operating KL7IHP/VS6. It is possible that a simultaneous operation will be run from Macao under the callsign CR9FE.

"The Hong Kong group will operate SSB and CW 10-20 Meters and possibly 40 and 80 Meters. It is also hoped to work the American Novice band on 10 and 15 Meters. Macao, if approval to operate is received and all arrangements are made in time, will be SSB only and 10-20 M.

"Hong Kong KL7IHP/VS6 operation will be twenty hours a day Mar 26 to April 2. The Macao group's dates of operation will be announced on the air (from Hong Kong). We'll be using an IC740 and IC-2KL loaned by ICOM America. QSLs to KL7IHP Callbook address."

PRESS RELEASE FROM YASME

The G5ACI/AA Abu Ail trip went pretty much as planned, the four operators being Lloyd Colvin, W6KG, Iris Colvin, W6QL, Christian Dumont, F6ECV, and Jean Michel Gabouriaud, F6GBQ. The trip from Djibouti featured very rough seas, but no problems on the return trip. Landing and loading/unloading from a small dinghy is difficult and dangerous.

We got our three transceivers, one amplifier, tri-band beam and miscellaneous items on the rock in about four hours, then operated two stations for forty one hours, making 4,000 contacts in 104 different countries (including some operating on 10 MHz).

Incidentally, from Abu Ail one can see N. Yemen to the east and Ethiopia to the West. Abu Ail itself is an international island. QSL all, as usual, to YASME, PO Box 2025, Castro Valley, CA 94546.

EXCERPTS: IDXF WINTER NEWSLETTER

President John Ackley, KP2A, reports that the International DX Foundation has grown to over a thousand members in four years. Their DX Advisory Committee of N6CW, K8CW, and KB2XS is supplemented by a staff of over a dozen. IDXF is a Delaware corporation without stock, whose officers are appointed by a three-person Board of Directors.

IDXF has purchased six new complete stations, of which three are presently in Nepal and some are going to Heard. The stations are IC-740s, Hy-Gain TH2 beams, and peripheral equipment.

The newsletter profiles Al Fischer, K8CW, one of the recent Peter/Paul Rocks operators. Al is presently in Perth, signing VK6AHI, waiting to leave for Heard island in two weeks.

New Address for IDXF:

International DX Foundation
Rd. 2, Box 341
Hyde Park, NY 12538 USA

Please send your reports on the new 14.100 MHz worldwide beacon network to Al Lotze, W6RQ, 46 Cragmont Avenue, San Francisco, CA 94116. Use the format below, starting January 1.

20 Meter Beacon Observations

| Date/Time | 4U1UN | K6POPO | KH6O | JA2IGY | 4X6TU | OH2B | CT3B | ZS6DN | Remarks |
|-----------|-------|--------|------|--------|-------|------|------|-------|---------|
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| | | | | | | | | | |

The first entry is S-meter reading.

Second entry is number of signal levels copied. i.e. 3 means 100, 10 and 1 watt levels were heard



BANDPASS: Call/Frequency/UTC (plus West, Central, East Coast report)/Date

AP2KD 14223 12E 16
A35JL 21370 00E 23
A71BJ 28552 14C 16
BV2A 28032 00E 19
BY8AA 21050 01W 20
CN8CU 14032 00E 26
CR9CT 21349 00E 26
CT2DR 3795 05E 25
CT3BN 3790 03E 22
C6ABA 10102 00C 22
DU1CK 21307 00E 23
NØ20/
DU2 21025 22E 25
DL7AD/
EA8 10108 22C 23
EA9EO 10108 01C 24
FB8ZQ 14010 12E 23
FB8ZQ 14010 01E 24
FB8ZQ 14024 01E 25
FB8ZQ 14030 01E 26
F6FGY/
FC 21286 17E 25
FR7VE 14213 04E 24
GU3KFT 3798 00C 22
HK1QQ 10106 23C 21
HS1ALF 3501 00E 18
JY9RC 28544 16C 19
J3AE 10105 23C 20
KC6AC 28656 21E 18
(E. Carolines)
KG6RT 7002 11E 24
KH7AA 28540 22E 19
WL7T 10106 02C 20
PZ1DV 3526 10E 23
SVØCJ/
SV5 7004 04E 28
S83I 21271 19E 23
TJ1AF 21285 20C 19
TL8CK 14211 04E 17
TL8GE 14205 04E 24
TR8DX 3799 22E 16
TR8IG 3504 22E 16
TU2LB 14232 03E 20
TU2GA 10107 22E 25
T3ØAT 3509 12E 27
UA9OM 3504 11E 18
UA9YE 3507 11E 22
VK3IM 10104 20E 24
VK6HD 3501 21E 15
VK6HD 3502 21E 21
VK9ND 28552 00E 28
VS5HG 21345 23E 19
VS6DO 7003 12E 21
VU2SUZ 7004 13E 28
N6YK/
V2A 10102 01C 20
YI1BGD 14208 13E 24

YK1AO 14213 14C 23
DL2GG/
YV5 10105 13C 22
ZB2EO 3512 22E 20
ZB2EO 3796 00C 22
ZD7BW 28513 19E 23
ZD8DA 14203 00E 28
ZK1XX 21029 01E 17
ZK2RS 28548 23E 18
ZK2RS 28554 21E 19
ZS3GB 21267 22E 25
ZS5LB 10103 03C 16
Z2ZJS 7007 04E 27
3A2EE 3795 06E 20
3B8CF 14036 02E 28
4S7EA 14206 12E 26
4Z4DX 10101 23C 11

5H3BH 28526 18C 23
5N3EC 10104 23C 15
5N6SKD 7011 04E 27
5T5TO 3503 06E 20
5T5TO 3504 23E 22
5T5TO 3502 05C 22
5T5TO 14026 22E 25
5T5TO 7003 04E 27
5V7NW 14025 19E 25
5Z4CS 3504 21E 19
6W8DS 7071 07C 18
6W8CC 21030 21E 25
6W8EX 21291 19E 27
7P8CI 21300 20E 26
7P8CI 21273 19E 27
7X4AN 3502 21E 20
7X4AN 3502 21E 22

9J2BO 7003 04E 19
9K2FN 14220 13E 26
9N1OAT 14013 13E 27
9N38 7007 12E 28
9X5BG 14205 05E 20

Mail reports to
reach Vernon by Wed-
nesday, or phone:
203-871-7699.

Best Contributor
and winner of a free
subscription for
Dec is George Adkins,
AD1S.

| DX CALL | QSL TO | TL8GE | F6FYD | ZD9BX | KA1DE |
|------------|--------|------------|--------|-----------|---------|
| AHØB | JA2VUP | TN8AJ | Y25LO | ZK2RU | K6RU |
| AH8AA | W4FGX | TR8JD | F6AJA | ZL4PG/c | ZL4KI |
| A71AM | DJ92B | TU2HJ | W3HNK | ZP5XDW | N4DW |
| A71BJ | G4HNP | TU2IE | DL4BAM | ZS3E/M | KBEFS |
| CN8CY | GW3IEQ | TU2JT | F6CXV | 3A2EE | F9RM |
| CX5RV | G5RV | T3ØAC | WB6FBN | 3B8FG | 3B8AS |
| C31NP | EA3BNX | T3ØAT | G3XZF | 3D2XN | DK7XN |
| DJ6SI/T5 | DJ6SI | T3ØDB | G8LGB | 3D6AK | G3WPF |
| EA6ET | LA5NM | T32AB | N7YL | 3V8AA | ISØLYN |
| EA8RL | WB3CAI | T32AF | WH6AIF | 3V8AL | DL5MBY |
| EK9C/Ø | UK9CAE | T32AJ | SM3CX8 | 4D9RG | DU9RG |
| EL8A | SM3BCS | T32AK | W9RCJ | 4K1D | UA1AFM |
| EP2TY | JR3WRG | T32AL | WB7SIC | 4K1H | UA1CJD |
| EW6V | UK2PCR | T32AM | WB7SIC | 4N1R | YU1DZ |
| FK8CE | K2ROR | VE1GU | WB2LCH | 4N5G | YU5GBC |
| FMØGA | N6ZV | VE1XA | WB2LCH | 4N9YU | YU4FRS |
| FOØJO | W6GO | VE3DFD/J73 | VE3DUS | 4U1VIC | OE-BURO |
| FR7BP | WØAX | VK5ATB | WB2LCH | 4U37UN | W2MZV |
| FY7YE | W5JLU | VP2EC | N5AU | 4X4MS/5N9 | DL8MAE |
| F6FIC/TZ | F6CRS | VP2EH | KC5EA | 5B4EP | K2IJL |
| GD5BLG | DL4FF | VP2MM | AB1U | 5B4LY | OE2PAL |
| HC8GI | W3HNK | VP2MN | WB2LCH | 5H3BH | SMØDJZ |
| HD8GI | W3HNK | VP2MO | KA4BOT | 5R8AL | WA4VDE |
| HH2CQ | K4JPD | VP5BAX | N4BAA | 5T5TO | F6BUM |
| HH2VP | N4XR | VP5KP | W6SZN | 5W1EE | W6OUL |
| H18CH | WB2LCH | VP8AOD | KØJW | 5W1EF | W6OUL |
| HKØBKK | WB4QFH | VP8AOE | KØJW | 5W1EG | W6OUL |
| HL9AZ | AD8R | VQ9VO | KB6VO | 5W1EH | W6OUL |
| HL9TP | N5TP | VQ9WB | WD9GIG | 5W5DM | KB6JK |
| HF1XEX | DL1HH | V85MS | N2OO | 5Z4CV | W2KF |
| HZ1AB | K8PYD | V86DO | K4CIA | 6W8DS | WA4VDE |
| JD1FHL | JM1FHL | VU9CK | VU2CK | 6W8HL | WA4VDE |
| JE2ZDX/JD1 | JE2ZDX | VU9DZ | VU2DZ | 6Y5JT | WB2LCH |
| JTØGM | UK3DAU | VU9KMK | N7UT | 7P8CL | SM5GOJ |
| JW1UW | LA1UW | VU9YOU | K4YT | 7X4AN | DJ2BW |
| JW5VAA | LA4YW | V2AS | OE3ALW | 8P6J | N6TR |
| JK1CY | LA7JO | V3CQ | N6ADI | 9H4L | W3HNK |
| JX6RE | LA6RE | V3DX | N6ADI | 9J2BO | W6ORD |
| JY9RC | W1CKA | W4UY/PJ7 | W4UY | 9K2DX | N6TR |
| J2ØBL | F6BFN | W5NUT/PJ7 | W5AT | 9N1WW | JABMK |
| J2ØDU | YASME | XT2AW | KN1DPS | 9V1WC | DJ4PX |
| J3ACM | WB2LCH | YBØADJ | KD6I | | |
| J6LT | WB2LCH | ZB2EO | K3MNV | | |
| JØ7BD | GB2SM | | | | |
| JØ7BI | K2GMT | DX CALL | | | |
| JØ8AQ | W2MIG | A4XJY | | | |
| KC6YA | W9GW | BY8AA | | | |
| KX6AA | W4NTI | CO8OC | | | |
| K4LQ/C6A | K4LQ | EA9GK | | | |
| K5NA/KP2 | W4JVN | FK8EJ | | | |
| NØ2O/DU2 | KØLST | FO8JE | | | |
| N4FKZ/RR5 | N4FKZ | GJ3ZAY | | | |
| N6CW/ØP2 | N6CW | H18APL | | | |
| N7ET/DU6 | N7ET | HT1JCC | | | |
| ØD5FB | WA2QAU | H44BS | | | |
| ØHØW | ØH2BAZ | TR8DR | | | |
| PJ4CR | WB2LCH | VS5HG | | | |
| RG6G | UK2BAS | YB4AEP | | | |
| R3T | UK3TAA | YI1BGD | | | |
| | | YK1AO | | | |
| | | 3B8FK | | | |
| | | 5Z4DA | | | |
| | | 9X5WP | | | |

QTH INFORMATION

Box 5530, Ruwi, Oman
Box 6106, Beijing, People's Rep. of China
Box 118, Holguin, Cuba
Box 556, Ceuta, Spain
Box 672, Noumea, New Caledonia
Box 41, Hao Island, French Polynesia
Box 146, Cambridge, England
Box 2318, Santo Domingo, Dominican Rep.
Box C89, Managua, Nicaragua
PO Box 698, Honiara, Solomon Is.
Box 2125, Libreville, Gabon
Box 980, BSB Brunei
Box 92, Jambi, Sumatra, Indonesia
Box 5864 Scientific Center, Baghdad, Iraq
POB 245, Damascus, Syria
Box 1080, Port Louis, Mauritius
Brian, Box 35, APO NY 09675
Wes Parker, Box 1, Nyanza, Rwanda

Calendar

BEACONS 14.100 MHz all but CT3 due on Jan 1; Issue 168
 10 MHz FCC issuing citations for operating 10.109-.115
 Amsterdam FB8ZQ active; I 172
 Rodrigues 3B9DA starts anytime
 Crozet FB8WH/WI active; I 172

S Shetlands LU5ZA rumored to start Jan 5
 Kerguelen FB8XAB rumored on nets; I 172
 Barbados W9NUF/8P6 Jan 8-16
 Contest New ARRL QSO Party CW Jan 8/9
 N Cooks By ZL3AHF Jan 1-June 1, CW only

Monaco PA3BXC/3A Jan 1- Mar 1; I 172
 Tokelau ZM7AE rumored by KC5NQ Jan 6-15
 HEARD VKØJS/VKØNL Jan 16 for two weeks; I 172
 HEARD VKØHI starts about Feb 1; I 172
 St Vincent J87LTA(?) Feb 19-28

Turks VP5XX Feb 28-Mar 9
 Antigua K4LTA/V2A Mar 1-8
 Hong Kong KL7IHP/VS6 Mar 26-Apr 2; I 172
 Macao Possible late Mar by KL7IHP; I 172

Contributors

OH2BH, KA1BU, W3YY, WA6IUM,
 W1JR, JA1BK, KB9UV, WINH,
 KA3R, W8DCH, W1VV, KA1KD,
 K8GG, K4KUZ, K1KT, KAØE,
 W1HJF, KA1LY, AB8K, N4WB,
 WD4RAF, KP4EQF, K6IR, W4VQ,
 K4BAI, WB8ZRL, KM9J, K4DLI,
 KB8KW, K1LPS, K1XM, KØCVD,
 W6ZH, W6ISQ, YASME, KL7IHP,
 W2LZX, PY3JC,

NOTE

TDXB has purchased an authorized VHF videotape of the ARRL film "The World of Amateur Radio." It is great p.r. for non-hams, and is good for yuks at your local radio club meeting (especially if you turn the sound down and make up your own dialogue). Subscribers only can rent it for five dollars postpaid in the U.S.

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